ABSTRACT OF THE DISCLOSURE

[0079] Systems and methods are described which allow communications in an application infrastructure to be prioritized based on a variety of factors, including the component or application flow with which the communications are associated. A communication may be received and classified into one of a series of application flows. A management communication may be received from a management interface component over a management network and forwarded in a prioritized manner to an application infrastructure component in the application infrastructure. Similarly, a management communication may be received from an application infrastructure component in the application infrastructure in a prioritized manner and forwarded over a management infrastructure to a management interface component.